

Set Name Query

side by side

*DB -USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP ADJ*L1berthold-joachim-\$.in. or bohm-ludwig-\$.in. or  
enderle-johannes-friedrich-\$.in. or schubbach-reinhard-\$.in.Hit Count Set Name

result set

10

L1

END OF SEARCH HISTORY

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 10 returned.****1. Document ID: JP 11158227 A**

L1: Entry 1 of 10

File: JPAB

Jun 15, 1999

PUB-NO: JP411158227A  
DOCUMENT-IDENTIFIER: JP 11158227 A  
TITLE: SUSPENSION POLYMERIZATION TO PREPARE POLYCLEFIN  
PUBN-DATE: June 15, 1999

## INVENTOR-INFORMATION:

NAME

COUNTRY

BERTHOLD, JOACHIM

BOEHM, LUDWIG

ENDERLE, JOHANNES FRIEDRICH DR

MUENNIG, RAINER

SCHOENEBOHN, PAUL-RICHARD

INT-CL (IPC): C03 F 210/02; C08 F 2/14; C08 F 6/24

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Clip Img	Image
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**2. Document ID: JP 08301933 A**

L1: Entry 2 of 10

File: JPAB

Nov 19, 1996

PUB-NO: JP408301933A  
DOCUMENT-IDENTIFIER: JP 08301933 A  
TITLE: POLYETHYLENE PIPE HAVING IMPROVED MECHANICAL PROPERTIES  
PUBN-DATE: November 19, 1996

## INVENTOR-INFORMATION:

NAME

COUNTRY

BERTHOLD, JOACHIM DR

BOEHM, LUDWIG DR

BREUEFS, WERNER DR

ENDERLE, JOHANNES FRIEDRICH DR

FLEISSNER, MANFRED DR

LECHT, RAINER DR

LUEKEF, HARTMUT DR

SCHULTE, ULRICH

BROEMSTRUP, HEINER

INT-CL (IPC): C08 F 10/02; F16 L 9/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMIC	Draw Desc	Image
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## 3. Document ID: JP 08208897 A

L1: Entry 3 of 10

File: JPAB

Aug 13, 1996

PUB-NO: JP408208897A

DOCUMENT-IDENTIFIER: JP 08208897 A

TITLE: POLYOLEFIN MOLDING COMPOSITION WITH REDUCED TENDENCY TO PEEL

PUBN-DATE: August 13, 1996

## INVENTOR-INFORMATION:

NAME

COUNTRY

BREUEPS, WERNER DR

BERTHOLD, JOACHIM DR

INT-CL (IPC): C08 L 23/02

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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MMIC	Draw Desc	Image
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## 4. Document ID: JP 06279540 A

L1: Entry 4 of 10

File: JPAB

Oct 4, 1994

PUB-NO: JP406279540A

DOCUMENT-IDENTIFIER: JP 06279540 A

TITLE: PRODUCTION OF LOW-MOLECULAR-WEIGHT POLY-1-OLEFIN

PUBN-DATE: October 4, 1994

## INVENTOR-INFORMATION:

NAME

COUNTRY

BOEHM, LUDWIG DR

HERRMANN, HANS-FRIEDRICH DR

BERTHOLD, JOACHIM DR

HOHNEP, GERD

LECHT, RAINER DR

VETTER, HANS JOACHIM DR

INT-CL (IPC): C08F 10/00; C08F 4/654

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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MMIC	Draw Desc	Image
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## 5. Document ID: EP 905152 A1

L1: Entry 5 of 10

File: EPAB

Mar 31, 1999

PUB-NO: EP000905152A1

DOCUMENT-IDENTIFIER: EP 905152 A1

TITLE: Suspension polymerisation of polyolefin

PUBN-DATE: March 31, 1999

## INVENTOR-INFORMATION:

NAME	COUNTRY
SCHOENEBOERN, PAUL-RICHARD DR	DE
BERTHOLD, JOACHIM DR	DE
ENDERLE, JOHANNES FRIEDERICH DR	DE
BOEHM, LUDWIG PROF	DE
MUENNIG, RAINER	DE

INT-CL (IPC): C08 F 210/16; C08 F 2/14; C08 F 6/24

EUR-CL (EPC): C08F210/16; C08F006/20; C08F006/24, C08F210/16, C08F210/16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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WMC	Draw Desc	Image
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## 6. Document ID: EP 739937 A2

L1: Entry 6 of 10

File: EPAB

Oct 30, 1996

PUB-NO: EP000739937A2

DOCUMENT-IDENTIFIER: EP 739937 A2

TITLE: Tube made from polyethylene having improved mechanical properties

PUBN-DATE: October 30, 1996

## INVENTOR-INFORMATION:

NAME	COUNTRY
BERTHOLD, JOACHIM DR	DE
BOEHM, LUDWIG DR	DE
BREUEFS, WERNER DR	DE
ENDERLE, JOHANNES FRIEDRICH DR	DE
FLEISSNER, MANFRED DR	DE
LECHT, RAINER DR	DE
LUEKEP, HARTMUT DR	DE
SCHULTE, ULRICH DL	DE
BROEMSTRUP, HEINER DL	DE

INT-CL (IPC): C08 L 23/06; F16 L 9/12

EUR-CL (EPC): F16L009/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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WMC	Draw Desc	Image
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## 7. Document ID: EP 712890 A1

L1: Entry 7 of 10

File: EPAB

May 22, 1996

PUB-NO: EP000712890A1

DOCUMENT-IDENTIFIER: EP 712890 A1

TITLE: Polycylofin composition with reduced extrusion defects

PUBN-DATE: May 22, 1996

## INVENTOR-INFORMATION:

NAME	COUNTRY
BREUEFS, WERNER DR	DE
BERTHOLD, JOACHIM DR	DE

INT-CL (IPC): C08 L 23/02

EUR-CL (EPC): C08L023/02

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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## 8. Document ID: EP 607773 A1

L1: Entry 8 of 10

File: EPAB

Jul 27, 1994

PUB-NO: EP000607773A1

DOCUMENT-IDENTIFIER: EP 607773 A1

TITLE: Process for preparing low molecular-weight poly-1-olefins.

PUBN-DATE: July 27, 1994

## INVENTOR-INFORMATION:

## NAME

BOEHM, LUDWIG DR  
HEERMANN, HANS-FRIEDRICH DR  
BERTHOLD, JOACHIM DR  
HÖRNER, GERO DR  
LECHT, RAINER DR  
VETTER, HANS JOACHIM DR

## COUNTRY

DE  
DE  
DE  
DE  
DE  
DE

INT-CL (IPC): C08F 4/635; C08F 10/00

EUR-CL (EPC): C08F010/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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## 9. Document ID: EP 293815 A1

L1: Entry 9 of 10

File: EPAB

Dec 7, 1988

PUB-NO: EP000293815A1

DOCUMENT-IDENTIFIER: EP 293815 A1

TITLE: Process for preparing a 1-olefin polymer.

PUBN-DATE: December 7, 1988

## INVENTOR-INFORMATION:

## NAME

ANTBERG, MARTIN DR  
LUKEP, HARTMUT DR  
BOHM, LUDWIG DR

## COUNTRY

US-CL-CURRENT: 526/126

INT-CL (IPC): C08F 4/60; C08F 10/00

EUR-CL (EPC): C08F010/00; C07F017/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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## 10. Document ID: EP 170059 A1

L1: Entry 10 of 10

File: EPAB

Feb 5, 1986

PUB-NO: EP000170059A1

DOCUMENT-IDENTIFIER: EP 170059 A1

TITLE: Process for the polymerisation of ethylene mixtures of ethylene with other

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*DB: USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L1</u>	polyethylene or poly ethylene or (polymer with ethylene) or (homopolymer with ethylene)	554982	<u>L1</u>
<u>L2</u>	low adj2 molecular weight same L1	11222	<u>L2</u>
<u>L3</u>	lower adj2 molecular weight same L1	1710	<u>L3</u>
<u>L4</u>	l2 or L3	12556	<u>L4</u>
<u>L5</u>	polyethylene or poly ethylene or (polymer with ethylene) or (copolymer with ethylene)	602968	<u>L5</u>
<u>L6</u>	low adj3 molecular weight same L1	11364	<u>L6</u>
<u>L7</u>	lower adj3 molecular weight same L1	1792	<u>L7</u>
<u>L8</u>	l6 or L7	12752	<u>L8</u>
<u>L9</u>	high adj3 molecular weight same L5	19208	<u>L9</u>
<u>L10</u>	higher adj3 molecular weight same L5	2360	<u>L10</u>
<u>L11</u>	l9 or L10	20881	<u>L11</u>
<u>L12</u>	l8 same L11	2752	<u>L12</u>
<u>L13</u>	(multimodal or multi modal or bi modal or bimodal or trimodal or tri modal or polymodal or poly modal) and L12	212	<u>L13</u>
<u>L14</u>	(melt flow or melt index or mfi) and L13	142	<u>L14</u>
<u>L15</u>	density and L14	137	<u>L15</u>
<u>L16</u>	l1 or l2	554982	<u>L16</u>
<u>L17</u>	very high adj3 molecular weight same L16	425	<u>L17</u>
<u>L18</u>	ultra high adj3 molecular weight same L16	4573	<u>L18</u>
<u>L19</u>	ultrahigh adj3 molecular weight same L16	1584	<u>L19</u>
<u>L20</u>	l17 or l18 or L19	6167	<u>L20</u>
<u>L21</u>	l15 and L20	7	<u>L21</u>

END OF SEARCH HISTORY

**WEST**

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**Search Results - Record(s) 1 through 7 of 7 returned.****1. Document ID: US 6380328 B1**

L21: Entry 1 of 7

File: USPT

Apr 30, 2002

US-PAT-NO: 6380328

DOCUMENT-IDENTIFIER: US 6380328 B1

TITLE: Catalyst systems and their use in a polymerization process

DATE-ISSUED: April 30, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
McConville; David H.	Houston	TX		
Holtcamp; Matthew W.	Huffman	TX		
Loveday; Donald R.	Houston	TX		

US-CL-CURRENT: 526/119; 502/152, 502/155, 526/160, 526/161, 526/172

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMC	Draw Deso	Image
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**2. Document ID: US 6294494 B1**

L21: Entry 2 of 7

File: USPT

Sep 25, 2001

US-PAT-NO: 6294494

DOCUMENT-IDENTIFIER: US 6294494 B1

TITLE: Olefin polymerization processes and products thereof

DATE-ISSUED: September 25, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
McDaniel; Max P.	Bartlesville	OK		
Benham; Elizabeth A.	Bartlesville	OK		

US-CL-CURRENT: 502/85; 502/103, 502/107, 502/63, 526/154, 526/158, 526/352, 526/64, 526/908

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMC	Draw Deso	Image
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**3. Document ID: US 6271323 B1**

L21: Entry 3 of 7

File: USPT

Aug 7, 2001

US-PAT-NO: 6271323

DOCUMENT-IDENTIFIER: US 6271323 B1

TITLE: Mixed catalyst compounds, catalyst systems and their use in a polymerization process

DATE-ISSUED: August 7, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Loveday; Donald R.	Houston	TX		
McConville; David H.	Houston	TX		

US-CL-CURRENT: 526/161; 526/113, 526/127, 526/128, 526/129, 526/172, 526/348.2,  
526/348.5, 526/348.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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RMIC	Draw Desc	Image
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## 4. Document ID: US 6090893 A

L21: Entry 1 of 7

File: USPT

Jul 18, 2000

US-PAT-NO: 6090893

DOCUMENT-IDENTIFIER: US 6090893 A

TITLE: Polyethylene composition

DATE-ISSUED: July 18, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Harlin; Ali	Vantaa			FI
Sahila; Aimo	Kerava			FI
Kilpelainen; Veli	Vuokatti			FI
Nymark; Anders	Porvoo			FI

US-CL-CURRENT: 525/240; 525/324

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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RMIC	Draw Desc	Image
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## 5. Document ID: US 5684097 A

L21: Entry 5 of 7

File: USPT

Nov 4, 1997

US-PAT-NO: 5684097

DOCUMENT-IDENTIFIER: US 5684097 A

TITLE: Process for preparing polyethylene

DATE-ISSUED: November 4, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Palmroos; Ari	Kerava			FI
Harlin; Ali	Vantaa			FI
Ahvenainen; Antero	Porvoo			FI
Takakarhu; Jouni	Lyngby			DK
Sahila; Aimo	Kerava			FI



US-CL-CURRENT: 526/64; 526/65

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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## 6. Document ID US 5409646 A

L21: Entry 6 of 7

File: USPT

Apr 25, 1995

US-FAT-NO: 5409646

DOCUMENT-IDENTIFIER: US 5409646 A

TITLE: Method for compounding a polymerized alpha-olefin resin

DATE-ISSUED: April 25, 1995

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Menon; Raghunath G.	Hackettstown	NJ		
Bernier; Robert J. N.	Flemington	NJ		
Legg; Albert L.	Upper Black Eddy	PA		

US-CL-CURRENT: 264/38; 264/102, 264/211.23, 264/331.17, 264/349, 425/203, 425/204

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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Kind	Draw Desc	Image
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7. Document ID KR 2003004297 A DE 19945980 A1 WO 200123446 A1 AU 200070017  
A BR 200014232 A EP 1228101 A1 CN 1376170 A JP 2003510429 W

L21: Entry 7 of 7

File: DWPI

Jan 14, 2003

DERWENT-ACC-NO: 2001-357073

DERWENT-WEEK: 200333

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TITLE: Polyethylene molding material used for production of hollow moldings, e.g. bottles, comprises low-molecular weight ethylene homopolymer, high-molecular weight copolymer and ultrahigh-molecular weight homo- or co-polymer

INVENTOR: BERTHOLD, J; BOEHM, L ; ENDERLE, J ; SCHUBBACH, R

PRIORITY-DATA: 1999DE-1045980 (September 24, 1999)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
KR 2003004297 A	January 14, 2003		000	C08L023/06
DE 19945980 A1	March 29, 2001		007	C08L023/06
WO 200123446 A1	April 5, 2001	G	000	C08F010/02
AU 200070017 A	April 30, 2001		000	C08F010/02
BR 200014232 A	June 4, 2002		000	C08F010/02
EP 1228101 A1	August 7, 2002	G	000	C08F002/00
CN 1376170 A	October 23, 2002		000	C08F010/02
JP 2003510429 W	March 18, 2003		019	C08L023/04

INT-CL (IFC): B29 C 49/04; B29 F 23/00; B29 L 22/00; B65 D 1/09; C08 F 2/00; C08 F 2/18; C08 F 4/64E; C08 F 10/02; C08 F 23/16; C08 J 5/00; C08 L 23/04; C08 L 23/06; C08 L 23/08; C08 L 23/16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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Kind	Draw Desc	Image
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